

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington DC 20460. Do not send the form to this address.

Date: October 18, 2018 Applicant's/Registrant's Name and Address: Sharda Cropchem Ltd. c/o Wagner Regulatory Associates, Inc. P.O. Box 640, Hockessin, DE 19707 Ingredient: Metalaxyl & Metalaxyl-M

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT SPECIFIC					
830.1550, 830.1600, 830.1650, 830.1670,	Product identity, composition/Description of materials Used to Produce the Product/Description of Production Process/Discussion of Formation of Impurities	49140701	Sharda CropChem Ltd.	Own	
830.1700	Preliminary Analysis	49140702	Sharda Worldwide Exports Pvt. Ltd.	Own	
830.1750	Certification of Limits	N/A	Sharda CropChem Ltd.	Own	1
830.1800	Enforcement Analytical Method	49140702	Sharda CropChem Ltd.	Own	
830.6302	Color	49140703	Sharda CropChem Ltd.	Own	
830.6303	Odor	49140703	Sharda CropChem Ltd.	Own	
830.6304	Physical State	49140703	Sharda CropChem Ltd.	Own	
830.6313	Stability to Normal & Elevated Temperatures	49140703	Sharda CropChem Ltd.	Own	
830.6315	Flammability	49140703	Sharda CropChem Ltd.	Own	
830.6316	Explodability	49140703	Sharda CropChem Ltd.	Own	
830.6317	Accelerated Storage Stability	49140703	Sharda CropChem Ltd.	Own	
830.6320	Corrosion Characteristics	49140703	Sharda CropChem Ltd.	Own	
830.7000	pН	49140703	Sharda CropChem Ltd.	Own	
830.7050	UV/Visible Light Absorption	49140703	Sharda CropChem Ltd.	Own	
830.7100	Viscosity	N/A	Sharda CropChem Ltd.	Own	
830.7200	Melting Point	49140703	Sharda CropChem Ltd.	Own	
830.7300	Relative Density	49140703	Sharda CropChem Ltd.	Own	
830.7370	Dissocation Constants in Water	49140703	Sharda CropChem Ltd.	Own	
830.7550	Octanol/Water Partition Coefficient	49140703	Sharda CropChem Ltd.	Own	
830.7840	Solubility in Organic Solvents	49140703	Sharda CropChem Ltd.	Own	

Keeva Shultz	Name and Title Keeva Shultz, Agent for Sharda Cropchem Ltd.	Date October 18,
Signature		2018



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DATA MATRIX Date: October 18, 2018 Applicant's/Registrant's Name and Address: C/O Wagner Regulatory Associates, Inc. P.O. Box 640, Hockessin, DE 19707 Sharda Metalaxyl & Metalaxyl-M EPA Reg No./ File Symbol: 82633-21 Page 2 of 4 Product: Sharda Metalaxyl Technical

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840	Water Solubility	49140703	Sharda CropChem Ltd.	Own	
830.7950	Vapor Pressure	49140705	Sharda CropChem Ltd.	Own	
870.1100	Acute Oral Toxicity – rat	49140706	Sharda CropChem Ltd.	Own	
870.1200	Acute Dermal Toxicity – rat	49140707	Sharda CropChem Ltd.	Own	
870.1300	Acute Inhalation Toxicity – rat	49140708	Sharda CropChem Ltd.	Own	
870.2400	Eye Irritation	49140709	Sharda CropChem Ltd.	Own	
870.2500	Skin Irritation	49140710	Sharda CropChem Ltd.	Own	
870.2600	Skin Sensitization	49140711	Sharda CropChem Ltd.	Own	
GENERIC DATA	GENERIC DATA	Cite All	Syngenta Crop Protection, Greensboro, NC	Pay	
			Agricultural Handlers Exposure Task Force, Macon, MO		
			Agricultural Reentry Task Force Washington, DC		
			Albaugh, Inc., Valdosta, GA		
			BASF Corp., RTP, NC		
			Bayer Cropscience, LP, RTP, NC		
			E.I. DuPont De Nemours and Co, Inc. Wilmington, DE		
			Extremis, LLC, Gig Harbor, WA		
			FIFRA Endangered Species Task Force, Washington, DC		
			Generic Endangered Species Task Force, Gig Harbor, WA		

	Harris Claudes	Name and Title	Date
	Rela Smily	Keeva Shultz, Agent for Sharda Cropchem Ltd.	October 18,
Signature			2018



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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Gustafson, LLC, Dallas, TX		
			Industrias Quimicas Del Valles, SA,		
			Valdosta, GA		
			LG Chem, Ltd., Clifton, VA		
			Liberty Crop Protection, LLC, Loveland,		
			CO		
			Lotte Advanced Materials Co. LTD,		
			Clifton, VA		
			Loveland Products, Greeley, CO		
			MacDermid Agricultural Solutions, Inc.		
			Waterbury, CT		
			Makhteshim Agan of North America,		
			Inc., Raleigh, NC		
			Metalaxyl EDSP Consortium,		
			Washington, DC		
			Nations Ag , LLC, Burr Ridge, IL		
			Nations Ag II, Raleigh, NC		
			Nufarm Limited, Morrisville, NC		
			Nufarm Americas, Inc., Morrisville, NC		
			Outdoor Residential Exposure Task		
			Force, LLC, Washington, DC		
			Olympus Seed Treatment Formulator,		
			Inc. Sarasota, FL		

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Phoenix Environmental Care, LLC,		
			Valdosta, GA		
			Residential Exposure Joint Venture,		
			Washington, DC		
			Sipcam Agro USA, Inc., Durham, NC		
			Spray Drift Task Force, Washington, DC		
			Trace Chemicals, LLC, Pekin, IL		
			United Phosphorus, INC, King of Pussia,		
			PA		
			Valent USA Corp., Walnut Creek, CA		
			Wilfarm, LLC, Gladstone, MO		
			Winfield Solutions, St. Paul, MN		

Footnotes: 1) Certification of Limits is provided in the Confidential Statement of Formula EPA form 8570-4

a:	Name and Title Keeva Shultz, Agent for Sharda Cropchem Ltd.	Date October 18,
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